JUL 0 9 2004

12686 PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE roverk Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. E DEMAR Application Number 09/904.020 TRANSMITTAL Filing Date July 12, 2001 FORM First Named Inventor John W. Haim Art Unit (to be used for all correspondence after initial filing) 2686 Examiner Name Joy Kimberly Contee Attorney Docket Number I-2-0165.2US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC X Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Provisional Application Proprietary Information After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks RECEIVED Certified Copy of Priority Document(s) Response to Missing Parts/ JUL 1 6 2004 Incomplete Application Technology Center 2600 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm C. Frederick Koenia III Reg. No. 29,662 Individual name Volpe and Koenig, P.C. Signature Date July 7, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	C. Frederick Koenig III			
Signature	a/Ce	Da	te July	7, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	ΞE	TR	AN	SM	IT'	TAL
		for	FY	200	04	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 110.00

		THE CONTROL THE PROPERTY.
Co		
Application Number	09/904,020	RECEIVED
Filing Date	July 12, 2001	HEOFIAED
First Named Inventor	John W. Haim	JUL 1 6 2014
Examiner Name	Joy Kimberly Cor	ntee
Art Unit	2686	Technology Center 2600
Attorney Docket No.	J-2-0165 2US	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order Order		<u>Large</u>	Entity	Small	Entity	•	
Deposit Account 09-0435		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number 09-0433		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name InterDigital Communications Con	rporation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)		1053	130	1053	130	Non-English specification	
	overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of	of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing to the above-identified deposit account.	j fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable	
			1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	Y Fee Paid	1502	480	2502	240	Design issue fee	
Independent III	┤╄━━┤	1503	640	2503	320	Plant issue fee	
Claims = X	-	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	,	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	,	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent cla	im, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independer over original patent	nt claims	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in ea		1802	900	1802		Request for expedited examination of a design application	
			fee (sp	ecify) T	ermina	al Disclaimer	110.00
SUBTOTAL (2) (\$) **or number previously paid, if greater, For Reissues, see above						ee Paid SUBTOTAL (3) (\$) 110	

SUBMITTED BY

Name (Print/Type)

C. Frederick Koenig III

Registration No. (Attorney/Agent)

29,662

Telephone 215-568-6400

Date

July 7, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.